

## Electronic Patent Application Fee Transmittal

Application Number:	10660228			
Filing Date:	10-Sep-2003			
Title of Invention:	Adaptive equalization using a conditional update sign-sign least mean square algorithm			
First Named Inventor/Applicant Name:	Ganesh Balamurugan			
Filer:	Suneel Arora/Amy Moriarty			
Attorney Docket Number:	884.G54US1			
Filed as Large Entity				
<b>Utility Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Post-Allowance-and-Post-Issuance:				
<b>Extension-of-Time:</b>				
Extension - 3 months with \$0 paid	1253	1	1020	1020

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>1020</b>